

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14253	filter with curve	US-PGPUB; USPAT	ADJ	ON	2008/06/21 22:36
L2	729	filter with curve with gain	US-PGPUB; USPAT	ADJ	ON	2008/06/21 22:37
L3	314	filter with curve near2 gain	US-PGPUB; USPAT	ADJ	ON	2008/06/21 22:37
L4	1030	(pre-process\$5 or preprocess\$5) with threshold	US-PGPUB; USPAT	ADJ	ON	2008/06/21 22:37
L5	0	3 and 4	US-PGPUB; USPAT	ADJ	ON	2008/06/21 22:37
L6	4659812	(@ad<="20030709" or @rlad<="20030709")	US-PGPUB; USPAT	ADJ	ON	2008/06/21 22:37
L7	4659812	L6	US-PGPUB; USPAT	ADJ	ON	2008/06/21 22:37
L8	666	4 and filter	US-PGPUB; USPAT	ADJ	ON	2008/06/21 22:39
L9	472	7 and 8	US-PGPUB; USPAT	ADJ	ON	2008/06/21 22:39
L10	126	(pre-process\$5 or preprocess\$5) with threshold with pixel	US-PGPUB; USPAT	ADJ	ON	2008/06/21 22:41
L11	62	10 and filter and 6	US-PGPUB; USPAT	ADJ	ON	2008/06/21 22:41
L12	75	"4,317,179"	US-PGPUB; USPAT	ADJ	ON	2008/06/21 23:33
L13	1	"4317179".pn.	US-PGPUB; USPAT	ADJ	ON	2008/06/21 23:33
L14	1	13 and curve	US-PGPUB; USPAT	ADJ	ON	2008/06/21 23:33
L15	1	"7062066".pn. and threshold	US-PGPUB; USPAT	ADJ	ON	2008/06/21 23:52
S1	1	10/616162	US-PGPUB; USPAT	ADJ	ON	2007/01/11 17:06
S2	5	("4255664"   "5242455"   "5464410"   "5717791"   "5761333").PN.	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:16
S3	2924	"/5"	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:17
S4	15387	"/ 5"	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:17
S5	312	"0.35" with "0.1" with "0.15" with "0.2" with "0.4" with "0.5"	US-PGPUB; USPAT	ADJ	ON	2007/01/11 14:51
S6	0	S5 with gain	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:21
S7	18262	S3 or S4	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:40

S8	0	S7 same iamge	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:40
S9	5	S7 and iamge	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:42
S10	4769410	territory or area or part\$6 or section3 or region	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:43
S11	993991	density or tightness or compactness or denseness	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:44
S12	273746	S10 with S11	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:46
S13	33844	S12 same image	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:46
S14	2224	S13 same filter\$3	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:48
S15	56959	low with medium with high	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:48
S16	1165	S12 with S15	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:48
S17	164	S16 same image	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:49
S18	76	S17 and filter\$3	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:50
S19	4516497	(@ad<="20030709" or @rlad<="20030709")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 12:42
S20	63	S18 and S19	US-PGPUB; USPAT	ADJ	ON	2007/01/10 10:16
S21	24	S20 and (smooth\$3 or lowpass or low pass)	US-PGPUB; USPAT	ADJ	ON	2007/01/10 10:21
S22	17	S20 and (smooth\$3 or lowpass or low pass) and (pixel or pel or (picture adj element) or picel or voxel)	US-PGPUB; USPAT	ADJ	ON	2007/01/10 10:21
S23	59	("4317179").URPN.	USPAT	ADJ	ON	2007/01/10 11:25
S24	9	("3006238"   "3696249"   "3859527"   "3927323"   "3936598"   "3975637"   "4196453").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/10 11:44
S25	1595	scanner same (glass or surface or plate) same clean\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/10 12:40
S26	76	scanner same (glass or surface or plate) same clean\$4 same (fault\$1 or error\$1 or irregular \$5 or mistake\$1 or flaw\$1 or defect\$1)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/10 12:40
S27	4480685	(@ad<="20030605" or @rlad<="20030605")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 12:43
S28	51	S26 and S27	US-PGPUB; USPAT	ADJ	ON	2007/01/10 12:43
S29	2	"0104797"	US-PGPUB; USPAT	ADJ	ON	2007/01/11 09:05

S30	360	Eye controlled	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/01/11 09:05
S31	2	Eye controlled user	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/01/11 09:29
S32	192	gain with "0.35"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/01/11 09:29
S33	0	gain with ".35"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2007/01/11 09:29
S34	0	"0.35\$4" with "0.1\$4" with "0.15 \$4" with "0.2\$4" with "0.4\$4" with "0.5\$4"	US-PGPUB; USPAT	ADJ	ON	2007/01/11 14:51
S35	258	i with j with i+ 1 with i-1 with j-1 with j+ 1	US-PGPUB; USPAT	ADJ	ON	2007/01/11 17:45
S36	21	i with j with i+ 1 with i-1 with j-1 with j+ 1 with "5"	US-PGPUB; USPAT	ADJ	ON	2007/01/11 17:45
S37	4481408	(@ad<="20030605" or @rlad<="20030605")	US-PGPUB; USPAT	ADJ	ON	2007/01/11 17:08
S38	19	S37 and S36	US-PGPUB; USPAT	ADJ	ON	2007/01/11 17:14
S39	1075	382/264	US-PGPUB; USPAT	ADJ	ON	2007/01/11 17:14
S40	1040	S39 and S37	US-PGPUB; USPAT	ADJ	ON	2007/01/11 17:14
S41	9	x with y with x+ 1 with x-1 with y-1 with y+ 1 with "5"	US-PGPUB; USPAT	ADJ	ON	2007/01/11 18:20
S42	2058	divid\$4 adj3 threshold	US-PGPUB; USPAT	ADJ	ON	2007/01/11 18:25
S43	44714	"382".clas.	US-PGPUB; USPAT	ADJ	ON	2007/01/11 18:25
S44	157	S37 and S42 and S43	US-PGPUB; USPAT	ADJ	ON	2007/01/11 18:30
S45	10	S44 and (X ray or CT)	US-PGPUB; USPAT	ADJ	ON	2007/01/12 17:59
S46	2929	/5	US-PGPUB; USPAT	ADJ	ON	2007/01/11 18:36
S47	15412	"/ 5"	US-PGPUB; USPAT	ADJ	ON	2007/01/11 18:37
S48	18292	S46 or S47	US-PGPUB; USPAT	ADJ	ON	2007/01/11 18:37
S49	14	S39 and S48	US-PGPUB; USPAT	ADJ	ON	2007/01/11 18:37
S50	39	LI JIANYING	US-PGPUB; USPAT	ADJ	ON	2007/01/12 07:49
S51	246921	filter\$3 .clm.	US-PGPUB; USPAT	ADJ	ON	2007/01/12 07:51
S52	17	S50 and S51	US-PGPUB; USPAT	ADJ	ON	2007/01/12 07:50

S53	77058	pixel .clm.	US-PGPUB; USPAT	ADJ	ON	2007/01/12 07:51
S54	3	S50 and S51 and S53	US-PGPUB; USPAT	ADJ	ON	2007/01/12 07:51
S55	1	("20020090125").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/12 10:17
S56	0	("1andthreshold").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/12 10:18
S57	1	S55 and threshold	US-PGPUB; USPAT	ADJ	ON	2007/01/12 10:18
S58	2	"7079686"	US-PGPUB; USPAT	ADJ	ON	2007/01/12 17:59
S59	131470	determin\$4 with threshold	US-PGPUB; USPAT	ADJ	ON	2007/01/12 18:00
S60	1	S58 and S59	US-PGPUB; USPAT	ADJ	ON	2007/01/12 18:34
S61	1	("5649031").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/12 18:34
S62	1	10/616162	US-PGPUB; USPAT	ADJ	ON	2007/12/05 15:31
S63	1	S62 AND threshold and gain	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:26
S64	1	S62 AND (threshold with gain)	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:34
S65	9	filter same (relative pixel with threshold)	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:35
S66	4612872	((@ad<="20030709" or @rlad<="20030709"))	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:35
S67	9	S66 and S65	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:41
S68	1	10/322122	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:43
S69	1	S62 and relative pixel	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:44
S70	1	S68 and relative pixel	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:48
S71	41434	filter same threshold	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:48
S72	2560	filter same (threshold with pixel)	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:48
S73	1136	"382".clas. and S72	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:49
S74	895	S66 and S73	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:50
S75	259842	CT or radiographic image	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:50
S76	135	S74 and S75	US-PGPUB; USPAT	ADJ	ON	2007/12/05 12:50
S77	1	S62 and hounsfield	US-PGPUB; USPAT	ADJ	ON	2007/12/05 15:36

S78	2212	CT number or Hounsfield	US-PGPUB; USPAT	ADJ	ON	2007/12/05 15:37
S79	50804	"382".clas.	US-PGPUB; USPAT	ADJ	ON	2007/12/05 15:37
S80	207	S78 and S79 and S66	US-PGPUB; USPAT	ADJ	ON	2007/12/05 15:38
S81	1	10/616162	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:11
S82	1	S81 and relative	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:11
S83	54855	"382".clas.	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:37
S84	126891	gain and threshold	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:37
S85	4086	S83 and S84	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:37
S86	4657804	((@ad<="20030709" or @rlad<="20030709"))	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:38
S87	3170	S86 and S85	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:38
S88	16713	382/254-308.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:39
S89	1020	S87 and S88	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:39
S90	7751	382/254-275.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:40
S91	667	S89 and S90	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:40
S92	1497	(gain with filter) and (threshold and pixel)	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:41
S93	587	(gain with filter) and (threshold with pixel)	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:42
S94	66	S91 and S93	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:42
S95	0	((gain near3 curve) with filter) and (threshold with pixel)	US-PGPUB; USPAT	ADJ	ON	2008/06/11 17:43
S96	74	preprocess\$5 with threshold with pixel	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:21
S97	54966	"382".clas.	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:22
S98	127077	gain and threshold	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:22
S99	4092	S97 and S98	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:22
S100	4658408	((@ad<="20030709" or @rlad<="20030709"))	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:22
S101	3170	S100 and S99	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:22
S102	16738	382/254-308.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:22

S103	1020	S101 and S102	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:22
S104	7769	382/254-275.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:22
S105	667	S103 and S104	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:22
S106	588	(gain with filter) and (threshold with pixel)	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:22
S107	66	S105 and S106	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:22
S108	1	S107 and S96	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:22
S109	8	2004/0208385	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:26
S110	1	"20040208385".pn.	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:26
S111	126	(pre-process\$5 or preprocess\$5) with threshold with pixel	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:27
S112	1	S107 and S111	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:27
S113	623	preprocess\$5 with threshold	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:27
S114	0	S113 and S110	US-PGPUB; USPAT	ADJ	ON	2008/06/12 08:27

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